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10/646,171

BRODKIN, DMITRI

Examiner

Art Unit

Applicant(s)/Patent under Reexamination

Gwendolyn Blackwell

1775

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| ı | (Through numeral)<br>Cancelled |
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|              | •             |           |          |           |          |          |          |  |          |          |      |              |           |                |          | ,         |          |          |          |          |          |          |              |            |          |           |          |          |          |          |           |          |           |
|--------------|---------------|-----------|----------|-----------|----------|----------|----------|--|----------|----------|------|--------------|-----------|----------------|----------|-----------|----------|----------|----------|----------|----------|----------|--------------|------------|----------|-----------|----------|----------|----------|----------|-----------|----------|-----------|
| Claim        | n             | Date      |          |           |          |          |          |  | Cla      | im       | Date |              |           |                |          |           |          |          | C        | aim      | Date     |          |              |            |          |           |          |          |          |          |           |          |           |
| Final        | Original      | 3/27/07   |          |           |          |          |          |  |          |          |      | Final        | Original  | 3/27/07        |          |           |          |          |          |          |          |          | Final        | Original   |          |           |          |          |          |          |           |          |           |
| 11.          | 1             | =         | $\dashv$ | +         | $\dashv$ |          | -        | -  | -        | _        |      | 32           | 51        | 늘              | -        | $\vdash$  | -        | $\dashv$ | ᅥ        | ᅥ        | $\dashv$ | -        | $\vdash$     | 101        | $\vdash$ | Н         |          |          | _        | Н        | $\vdash$  | _        | $\dashv$  |
|              | $\frac{1}{2}$ | =         | $\dashv$ | 7         |          |          | -        | ├─   | $\vdash$ |          |      | UZ           | 52        | <del>  -</del> |          | Н         | $\dashv$ | _        | _        | _        | -        | ┥.       | -            | 102        |          |           | ÷        |          | -        | Н        | -         | _        | $\neg$    |
|              | 3             | =         | $\top$   | 7         | _        |          |          | <del>                                     </del> | Г        |          |      |              | 53        | $\vdash$       |          | П         | ヿ        | ヿ        | T        | ╛        | 十        |          |              | 103        |          | П         |          |          |          | $\Box$   | $\sqcap$  |          | П         |
| _            | 4             | =         | $\neg$   | $\neg$    | $\neg$   |          |          | İ  |          |          |      |              | 54        |                |          | П         | 一        | 寸        |          |          |          |          |              | 104        |          | П         |          |          |          | П        | П         |          | П         |
| 22 !         | 5             | =         | T        | T         |          |          |          |  |          |          |      |              | 55        |                |          |           |          |          |          | $\neg$   | $\neg$   |          |              | 105        |          | П         |          |          |          |          |           |          |           |
|              | 6             | =         |          |           |          |          |          |  |          |          |      |              | 56        |                |          |           |          |          |          |          | •        |          |              | 106        |          |           |          |          |          |          |           |          |           |
|              | 7             | =         |          |           |          |          |          |  |          |          |      |              | 57        |                |          |           |          |          |          |          |          |          |              | 107        |          |           |          |          |          |          |           |          |           |
|              | 8             | =         | $\dashv$ | _         | _        | _        |          | <u> </u>   | <u> </u> |          |      |              | 58        |                |          |           | _        | _        |          |          | _        | _        |              | 108        |          |           |          |          |          |          |           |          | Ш         |
|              | 9             | =         | _        | 4         | _        |          | L        | Ц.   | <u> </u> |          |      | L            | 59        |                |          |           | _        |          | _        |          | _        | 4        | ļ            | 109        |          | Ш         | _        |          |          |          |           |          | $\sqcup$  |
|              | 10            | =         | 4        | 4         | _        |          | _        | <u> </u>   | ┡        |          |      |              | 60        | -              | Ш        |           | -        |          |          |          |          | 4        |              | 110        |          | $\square$ | _        |          |          |          | $\square$ |          | Н         |
|              | 11            | =         | +        | +         |          | _        | <u> </u> |  | $\vdash$ | Н        |      | $\vdash$     | 61        |                |          | $\square$ | _        | -        | $\dashv$ | -        | +        | 4        | <u> </u>     | 111        |          | $\vdash$  | _        | Ш        |          | $\dashv$ | Н         |          | Н         |
|              | 2             | =         | +        | +         | $\dashv$ | -        | ⊢        |  | H        | Н        |      | $\vdash$     | 62        | _              | $\vdash$ | $\dashv$  | _        | $\dashv$ | $\dashv$ | $\dashv$ | +        | -        | <u> </u>     | 112        | -        | $\dashv$  | _        | Н        |          | $\dashv$ | $\vdash$  |          | $\dashv$  |
|              | 13            | =         | +        | +         |          |          | ⊢        | -  | -        |          |      |              | 63<br>64  | _              |          | $\vdash$  | -        | -        |          |          | $\dashv$ | $\dashv$ | -            | 113<br>114 |          | $\vdash$  |          | $\vdash$ |          | -        | $\dashv$  |          | $\vdash$  |
|              | 15            | =         | +        | +         |          |          | -        | -  | ⊢        | Н        |      | $\vdash$     | 65        | -              | -        | $\dashv$  | $\dashv$ | $\dashv$ |          | $\dashv$ | -        | ┥        | <del> </del> | 115        |          | -         |          | Н        |          |          |           |          | $\dashv$  |
|              | 6             | =         | +        | +         | $\dashv$ |          |          | -  | _        | $\vdash$ |      | -            | 66        | -              |          | -         | -        | +        | -        |          |          | ┥        |              | 116        |          |           |          |          | -        |          | -         |          | $\vdash$  |
|              |               | =         | $\dashv$ | $^{+}$    | $\dashv$ | -        | -        |  |          | Н        |      | $\vdash$     | 67        |                |          | $\vdash$  | -        | -        |          |          | -        | ⊣        | $\vdash$     | 117        | Н        | H         | _        | Н        | $\vdash$ | $\dashv$ | $\dashv$  | _        | $\dashv$  |
|              | 8             | $\exists$ | +        | $\dashv$  | -        |          | -        | -  | -        |          |      |              | 68        |                |          |           | -        | $\dashv$ | 一        | $\dashv$ |          | ┨        | $\vdash$     | 118        | Н        | $\vdash$  | $\neg$   | Н        | -        | -        | $\dashv$  |          | $\dashv$  |
|              | _             | =         | $\dashv$ | $\dashv$  | $\dashv$ |          | $\vdash$ | _  | $\vdash$ |          |      |              | 69        |                |          | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ | _        | 十        | ┨ .      |              | 119        |          | $\dashv$  | $\neg$   |          |          |          | $\dashv$  | _        | $\neg$    |
|              | $\overline{}$ | =1        | $\top$   | $\forall$ | _        |          |          |  | $\vdash$ |          |      |              | 70        |                |          | $\dashv$  | $\dashv$ | 十        | 十        | _        | -        | ┪        |              | 120        |          | $\Box$    | $\neg$   |          |          |          | $\dashv$  |          | $\neg$    |
| 26 2         |               | =         | T        | 7         | $\neg$   |          |          |  |          |          |      |              | 71        | _              |          |           |          | 7        | 寸        | $\neg$   |          | 7        |              | 121        |          | $\Box$    |          |          |          |          | ヿ         |          | П         |
|              |               | =         | $\neg$   | 7         |          |          |          |  |          |          | l    |              | 72        |                |          |           | 一        |          | $\neg$   | $\neg$   |          | ٦        |              | 122        |          |           |          |          |          |          |           |          | ヿ         |
|              |               | =         |          |           |          |          |          |  |          |          |      |              | 73        |                |          |           |          |          |          |          |          |          |              | 123        |          |           |          |          |          |          | $\Box$    |          |           |
|              |               | =         |          | $\perp$   |          |          |          |  |          |          |      |              | 74        |                |          |           |          |          |          |          |          |          |              | 124        |          |           |          |          |          |          |           |          |           |
|              |               | =         |          | $\perp$   |          |          |          |  | L        |          |      |              | 75        |                |          |           |          |          |          |          |          |          |              | 125        |          |           |          |          |          |          |           |          |           |
|              | -             | =         | 4        | 4         | $\perp$  |          |          |  |          | _        |      |              | 76        |                |          | $\dashv$  | _        | _        | _        | _        |          |          |              | 126        |          |           |          |          |          |          | _         |          |           |
|              |               | =         | 4        | 4         | _        | _        |          |  | _        |          |      |              | 77        |                |          |           | 4        | 4        | _        | _        | _        | 4        | <u></u>      | 127        |          |           | _        |          | _        |          | _         | _        | _         |
|              | 1             | =         | +        | 4         |          | _        |          | <u> </u>   | _        | $\dashv$ |      |              | 78        |                |          |           | 4        | 4        | 4        |          |          | 4        |              | 128        |          | _         |          |          | _        | _        |           |          | _         |
|              |               | =         |          | 4         |          |          | _        | -  | _        | _        |      |              | 79        | _              | $\vdash$ | $\dashv$  | $\dashv$ | 4        | $\dashv$ | $\dashv$ | -        | ┥.       | <u> </u>     | 129        |          |           |          |          | -        | $\dashv$ |           | _        | $\dashv$  |
| 37 3<br>23 3 | - 1           | ╬         | +        | +         | -        | $\dashv$ |          | Н  |          | -        |      |              | 80<br>81  |                |          | -         |          | -        | $\dashv$ |          |          | -        |              | 130<br>131 | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | _        | $\dashv$  |
|              | $\rightarrow$ | ╗         | +        | ╅         | ᆉ        | -        |          | Н  |          |          |      |              | 82        |                | $\dashv$ | ᅱ         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | ┨        | -            | 132        | $\dashv$ | $\dashv$  |          |          | $\dashv$ |          | -         |          | $\dashv$  |
|              | $\overline{}$ | ₽         | +        | +         | $\dashv$ | -        | -        | Н  |          |          | 1    |              | 83        |                | $\dashv$ | -         | $\dashv$ | -        | -        | $\dashv$ | +        | ┨        |              | 133        | -        | $\dashv$  | $\dashv$ |          | -        | $\dashv$ | $\dashv$  | -        | ᅱ         |
|              | -             | =         | +        | +         | -        |          | -        |  | _        | $\neg$   |      |              | 84        |                |          | $\dashv$  | $\dashv$ | $\dashv$ | +        | -+       |          | ┥        |              | 134        | -        | $\dashv$  | $\dashv$ | $\dashv$ | -        | -        | -         | -        | ᅱ         |
|              |               | =         | 十        | +         |          | -        |          | Н  | $\vdash$ |          |      |              | 85        |                |          | $\neg$    | +        | -+       | +        | _        | +        | -        | <b></b>      | 135        | $\dashv$ | -         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  |          | $\dashv$  |
|              | _             | =         | $\top$   | +         | $\dashv$ |          |          | Н  |          | $\neg$   |      |              | 86        |                | $\dashv$ | $\neg$    | $\dashv$ | _        | 7        | _        | $\dashv$ | 1        |              | 136        |          | -         | -        |          |          | ᅥ        | 7         | _        | ᅱ         |
| 38 3         |               | =         | $\neg$   | T         | ヿ        | $\neg$   |          | П  |          |          |      |              | 87        |                |          |           |          | _        | $\dashv$ | $\neg$   | 十        | ┫        |              | 137        |          | $\dashv$  |          |          | $\neg$   | $\neg$   | 一         |          | $\neg$    |
|              | 8             | =         | $\neg$   | 1         | 可        |          |          |  |          | $\neg$   |      |              | 88        |                |          |           |          |          |          |          |          | 7        |              | 138        |          | $\Box$    |          |          |          |          | $\neg$    |          | $\neg$    |
| 40 3         | 9             | =         | T        | 1         | ヿ        | $\neg$   |          | П  |          |          |      |              | 89        |                |          |           |          | $\neg$   | $\neg$   | $\neg$   |          | 7        |              | 139        |          |           |          |          |          | $\neg$   | $\neg$    |          | ヿ         |
|              |               | =         |          |           |          |          |          |  |          |          |      |              | 90        |                |          |           |          |          |          |          |          |          |              | 140        |          |           |          |          |          |          |           |          |           |
|              |               | =         |          |           |          |          |          |  |          |          |      |              | 91        |                |          |           |          | $\Box$   | $\Box$   | $\Box$   |          |          |              | 141        |          |           |          |          |          |          |           |          | $\Box$    |
|              |               | =         |          | $\Box$    | $\Box$   | $\Box$   |          |  |          |          | . [  |              | 92        |                |          |           |          |          |          |          |          |          |              | 142        |          |           |          |          |          |          |           |          | $\Box$    |
| 44 4         |               | =         |          | _         | $ \bot $ | _        |          | Ш  | Ш        | ]        |      | $oxed{oxed}$ | 93        |                |          |           |          | $\perp$  | $\Box$   | $\perp$  |          | _        |              | 143        | $\Box$   | _[        | _[       |          |          | [        |           |          |           |
| 45 4         |               | =         | _        | 4         | _        |          |          |  |          |          | ļ    |              | 94        |                | _        | $\perp$   | _        | _        | 4        | $\dashv$ | $\perp$  | 4        |              | 144        |          | $\perp$   | _        | _        | $\Box$   | _        | $\Box$    |          | $\square$ |
| 46 4         |               | =         | _        | 4         | _        |          |          | Ш  | Щ        | _        |      |              | 95        | _              | _        | _         | _        | _        | 4        | 4        | 4        | 4        | L            | 145        | _        |           | _        |          | _        | _        | _         |          | _         |
|              |               | =4        | -        | 4         | 4        | _        | Щ        | Ш  |          | _        | ļ    |              | 96        |                | _        | _         | _        | _        | 4        | 4        |          | 4        |              | 146        | _        | $\dashv$  | 4        |          | _        | _        |           | _        | $\dashv$  |
| 48 4         |               | =         | -        | +         |          |          |          | $\vdash$   | $\vdash$ | 4        |      |              | 97        | _              |          | _         | $\dashv$ |          | $\dashv$ |          |          | 4        | <u> </u>     | 147        | _        | $\dashv$  | _        |          |          |          |           | _        | _         |
| 49 4         |               | ╬         |          | +         | -        |          |          | $\vdash \vdash$                                  | $\vdash$ | $\dashv$ |      | $\vdash$     | 98        | $\dashv$       |          | $\dashv$  | $\dashv$ | +        | $\dashv$ |          | +        | -        |              | 148        | -        | $\dashv$  | -        |          | $\dashv$ |          |           |          | $\dashv$  |
| 12 4<br>13 5 |               | ₽         | +        | +         | +        | -        |          |  | -        | $\dashv$ | ŀ    |              | 99<br>100 | -              | -        |           | $\dashv$ | -+       | +        | $\dashv$ | +        | -        | <u> </u>     | 149<br>150 | -        | $\dashv$  | 4        | $\dashv$ |          | -        | $\dashv$  | $\dashv$ | $\dashv$  |
| 13 3         | ,             | -         |          |           |          |          |          | LJ   | L        |          | l    |              | 100       |                |          |           |          |          |          |          |          |          |              | 130        | 1        |           |          |          |          |          |           |          | $\Box$    |